



*JFw*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

HYDE et al.

Atty. Ref.: 839-1410

Confirmation No. 1135

Appl. No. 10/621,460

Group: 3745

Filed: July 18, 2003

Examiner: unassigned

For: AIRFOIL SHAPE FOR A TURBINE BUCKET

\* \* \* \* \*

June 7, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**TRANSMITTAL LETTER**

In response to the requirement for both the NASA declaration forwarded by the U.S. Patent and Trademark Office on June 1, 2004, Applicants enclose the requisite NASA declarations executed by the inventors.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:

Richard G. Besha  
Reg. No. 22,770

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Arlington, VA 22201-4714  
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839.1410  
R63  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
10/621,460	07/18/03	HYDE, ET AL.	839-1410

EXAMINER

NIXON & VANDERHYE P.C./G.E.  
SUITE 800  
1100 N. GLEBE RD.  
ARLINGTON, VA 22201

ART UNIT PATENT & TRADEMARK OFFICE  
**MAILED**

DATE MAILED: JUN 1 2004

**REQUIREMENT FOR STATEMENT UNDER §305(c) OF THE AERONAUTICS AND SPACE ACT**

The subject matter of this application appears to have significant utility in the conduct of aeronautical and space activities.

No patent for any invention which has significant utility in the conduct of aeronautical and space activities may issue unless the applicant files a statement under oath **WITHIN THIRTY DAYS** from request thereof by the Commissioner of Patents & Trademarks setting forth the full facts concerning the circumstances under which the invention was made and stating the relationship (if any) of such invention to the performance of any work under any contract of the National Aeronautics and Space Administration. See 42 U.S. §2457(c) (Public Law 85-568, the National Aeronautics and Space Act of 1958, §305c).

Applicant is hereby given a period of **THIRTY DAYS** from the mailing date of this letter to file the required statement under 42 USC §2457(c). Failure to submit the required statement within the thirty day period will result in **ABANDONMENT** of the application. The thirty day period is fixed by §2457(c) of the Act and cannot be extended. Thus, no extension of this period may be obtained under either 37 CFR §1.136(a) or (b).

  
Joanne P. Hodge  
Supervisory Applications Examiner  
Special Laws Administration

**DATES DOCKETED**  
*NASA STATEMENT*  
DUE JUL 1, 2004  
CIU JUN 24, 2004  
3/M

*Please See Attachment*

Please direct all written communications regarding this matter to:  
**The Commissioner of Patents & Trademarks**  
Washington, D.C. 20231  
Attention: Licensing & Review  
Please direct all telephone calls regarding this matter to:  
James Samuels, (703) 305-0239



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\* \* \* \* \*

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P.O. Box 1450  
Alexandria, VA 22313-1450

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**ATTN: LICENSING AND REVIEW**

**DECLARATION**

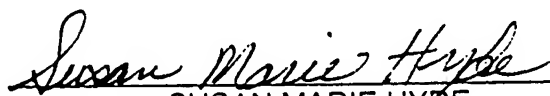
We, SUSAN MARIE HYDE, ROBERT ROMANY BY, JON CONRAD  
SCHAEFFER, CALVIN LEVY SIMS and MICHAEL ERNEST BOISCLAIR, whose  
residences are set forth below next to our names, do hereby declare as follows:

1. That we made and conceived the invention described in the U.S. patent application identified above.
2. That we made and conceived this invention while employed by GENERAL ELECTRIC COMPANY, a corporation of New York, and to whom we have assigned all right, title and interest by virtue of a previously-filed Assignment document; that the invention is related to the work we were employed to perform and was made within the scope of our duties; that the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of our employer, GENERAL ELECTRIC COMPANY.
3. That to the best of our knowledge and belief the invention was not made (conceived or first actually reduced to practice) under terms of any contract,

HYDE ET AL.  
Serial No.

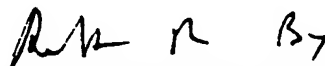
subcontract or arrangement entered into with or for the benefit of the National Aeronautics and Space Administration.

4. We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



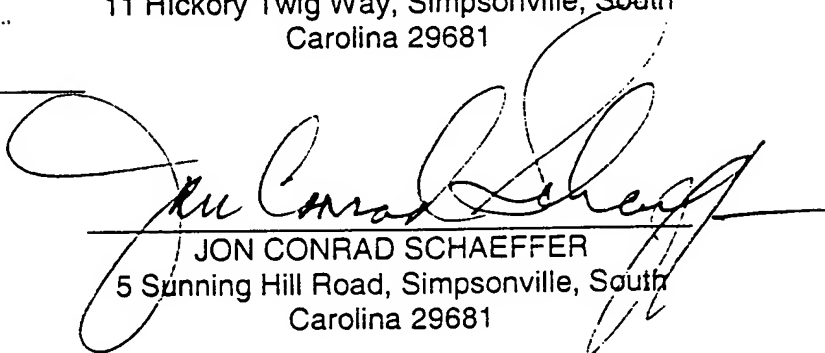
SUSAN MARIE HYDE  
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Date: 7/2/03



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11 Hickory Twig Way, Simpsonville, South  
Carolina 29681


Date: 7/3/03



JON CONRAD SCHAEFFER  
5 Sunning Hill Road, Simpsonville, South  
Carolina 29681

Date: 7/3/03

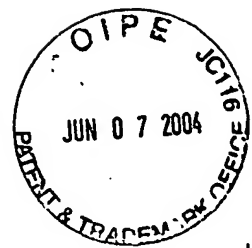
HYDE ET AL.  
Serial No.

  
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CALVIN LEVY SIMS  
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Date: 7/03/03

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MICHAEL ERNEST BOISCLAIR  
74 Arrowwood Place, Malta, New York  
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